

Work Order ID 53695

November 12, 2009 2:24:12 PM

Page 1

Item ID: D412-630-032

Accept

Setup Start

Revision ID: M

Stop

Item Name: Pilot/Co-Pilot Step, RH (Folding)

Start Date: 11/12/09

Start Qty: 2.00

Cust Item ID:

Required Date: 11/13/09

Req'd Qty: 2.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN D412-630

Rev M

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy D412-630 bluefile & type labels per PPP412-630-032

032

CHG003

09/12/15

for BG 09/12/15

110

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per dwg D412-630 p.17

****ensure tension to retract step is 14 to 18 lbs before installing lockwire.****

A/R MS20995C41 batch: M101537

09/12/14 (3)

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

****ensure tension to retract step is 11 to 18 lbs ****

Test fit on aircraft in Eng. lab.

09/12/14

(324)

Work Order ID 53695

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Page 2

Item ID: D412-630-032

Accept



Setup Start



Revision ID: M

Stop



Item Name: Pilot/Co-Pilot Step, RH (Folding)

Start Date: 11/12/09 Start Qty: 2.00



Cust Item ID:

Required Date: 11/13/09 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging									
140	QC4- 100% Inspect kits for completeness	0.00							
QC	Memo	0.00							
Quality Control									
150	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-630-031								
	Location: _____								
	PPP Rev: <u>C</u>								

umo 09/12/15

x3

25012/15

324

9/12/15 3425

Work Order ID 53695

November 12, 2009 2:24:17 PM



Page 3

Item ID: D412-630-032

Accept



Setup Start



Revision ID: M

Stop



Item Name: Pilot/Co-Pilot Step, RH (Folding)

Start Date: 11/12/09 Start Qty: 2.00



Cust Item ID:

Required Date: 11/13/09 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/12/17 J

M 09/12/16
③

Picklist Print

November 12, 2009 2:23:32 PM

Page 1

Work Order ID: 53695

Parent Item: D412-630-032RevM

Parent Item Name: Pilot/Co-Pilot Step, RH (Folding)

Comments:

Start Date: 11/12/09

Required Date: 11/13/09

Start Qty: 2.00 **3**

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN310-4 AN		Purchased	No				Each	39.0000	6 1.0000			
												
3 NUT												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

39

112969

39

Each

39.0000 **3**

M113237 X6

AN310-4 AN		Purchased	No				Each	39.0000	3 1.0000			
												
3 NUT												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

39

112969

39

Each

39.0000 **6** **1.0000**

4509/12/14
M113237 (3X)

AN310-5 AN		Purchased	No				Each	28.0000	6 1.0000			
												
3 NUT												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

28

105280

2

110552

2

111060

24

UMD 09/12/15

X6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 2

November 12, 2009 2:23:32 PM

Work Order ID: 53695

Parent Item: D412-630-032RevM

Parent Item Name: Pilot/Co-Pilot Step, RH (Folding)

Comments:

Start Date: 11/12/09

Required Date: 11/13/09

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN310-7 114

Purchased

No

Each

37.0000

2.0000



NUT

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

37

103286

17

111916

20

Each

1,132.000

6.0000

AN3C5A 134

Purchased

No



Bolt

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1132

111424

8

111707

69

112314

1

112641

454

113121

300

113149

300

9509/12/14

3

UND 09/12/15

X9

November 12, 2009 2:23:32 PM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

November 12, 2009 2:23:32 PM

Work Order ID: 53695

Parent Item: D412-630-032RevM

Parent Item Name: Pilot/Co-Pilot Step, RH (Folding)

Comments:

Start Date: 11/12/09

Required Date: 11/13/09

Start Qty: 2.00 **3**

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN44-C12		Purchased	No				Each	33.0000	3.0000			
----------	--	-----------	----	--	--	--	------	---------	--------	--	--	--



Eyebolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

33

111176

13

111888

20

Each

21.0000

3.0000

UMD 09/12/15

x3

AN4C14



BOLT

Purchased

No

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

21

110552

21

Each

14.0000

3.0000

3

UMD 09/12/15

AN4C15



BOLT

Purchased

No

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

14

111303

14

x3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 4

Work Order ID: 53695

Parent Item: D412-630-032RevM

Parent Item Name: Pilot/Co-Pilot Step, RH (Folding)

Comments:

Start Date: 11/12/09

Required Date: 11/13/09

Start Qty: 2.00 3

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN5C11 7 18
SS Bolt

Purchased

No

Each

38.0000

4.0000

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

38

111261

3

111978

35

Each

29.0000

2.0000

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

29

103248

9

111279

20

Each

31.0000

2.0000

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

31

10121

2

110552

29

AN5C15 7 18
BOLT

Purchased

No

Each

31.0000

2.0000

8309/12/14
M111978 (4x)

2

UMD 09/12/15

x3

UMD 09/12/15

x3

November 12, 2009 2:23:34 PM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

November 12, 2009 2:23:34 PM

Work Order ID: 53695

Parent Item: D412-630-032RevM

Parent Item Name: Pilot/Co-Pilot Step, RH (Folding)

Comments:

Start Date: 11/12/09

Required Date: 11/13/09

Start Qty: 2.00 3

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN960C10 1P NAS 1149C0303P Purchased

No

Each

263.0000

24.0000

WASHER

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

263

111965

263

Each

223.0000

3 2.0000

AN960C516 1P

Purchased

No

WASHER

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

223

102842

123

112532

100

Each

1.0000

3 2.0000

D3443-041RevC

Manufactured

No

Strut Weldment Assembly

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

GA

1

53326

1

B53696

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 6

November 12, 2009 2:23:35 PM

Work Order ID: 53695

Parent Item: D412-630-032RevM

Parent Item Name: Pilot/Co-Pilot Step, RH (Folding)

Start Date: 11/12/09

Required Date: 11/13/09

Comments:

Start Qty: 2.00 ³

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3443-043RevC		Manufactured	No				Each	0.0000	2.0000			
Strut Weldment Assembly												
D3443-9RevC		Manufactured	No				Each	0.0000	1.0000			
Pin												
D3454-1RevB		Manufactured	No				Each	12.0000	3.0000			
Bushing												

B53325

B48124

ES09/12/14

ES09/12/14

MD 09/12/15

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

12

44588

2

46135

10

Each

42.0000

1.0000

X3

MD 09/12/15

D3454-3RevB 2P

Manufactured No

Bushing

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

42

48125

42

X6

November 12, 2009 2:23:35 PM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

November 12, 2009 2:23:35 PM

Work Order ID: 53695

Parent Item: D412-630-032RevM

Parent Item Name: Pilot/Co-Pilot Step, RH (Folding)

Comments:

Start Date: 11/12/09

Required Date: 11/13/09

Start Qty: 2003

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3454-5RevB 20

Manufactured No

Each 9.0000

4.0000



Bushing

uno 09/12/15

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

46137

9

9

Each 20.0000

4.0000

D3454-7RevB 1

Manufactured No



Bushing

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

46132

20

20

Each 55.0000

4.0000

D3455-1RevA 7

Manufactured No



Spacer

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

46138

55

55

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

November 12, 2009 2:23:36 PM

Page 8

Work Order ID: 53695

Parent Item: D412-630-032RevM

Parent Item Name: Pilot/Co-Pilot Step, RH (Folding)

Start Date: 11/12/09

Required Date: 11/13/09

Comments:

Start Qty: ~~2.00~~ 3

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3455-1RevA 4

Manufactured

No

Each

55.0000

12
8.0000



Spacer

umD 09/12/15

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

55

46138

55

Each

37.0000

6
2.0000

D3455-3RevA 2p

Manufactured

No



Spacer

x12

umD 09/12/15

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

37

48126

37

Each

1.0000

3
2.0000

D3462-042RevC 1p

Manufactured

No



Bracket Assembly

x16

umD 09/12/15

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1

35860

1

53511 x2

53925 x1

November 12, 2009 2:23:36 PM

Shop Packet Print

Page 8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

November 12, 2009 2:24:01 PM

Page 9

Work Order ID: 53695

Parent Item: D412-630-032RevM

Parent Item Name: Pilot/Co-Pilot Step, RH (Folding)

Start Date: 11/12/09

Required Date: 11/13/09

Comments:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3463-042RevB		Manufactured	No				Each	2.0000	2.0000			
Step Weldment Assembly												

B53512 (12)
B53924 (24)

11/09/12/14

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2

53512

2

Each

67.0000

2.0000

11/09/12/14

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

67

41692

5

46134

62

3

D3465-1RevB

Manufactured No

Washer

November 12, 2009 2:24:01 PM

Shop Packet Print

Page 9

Picklist Print

November 12, 2009 2:24:01 PM

Work Order ID: 53695

Parent Item: D412-630-032RevM

Parent Item Name: Pilot/Co-Pilot Step, RH (Folding)

Comments:

Start Date: 11/12/09

Required Date: 11/13/09

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS21043-3	73	Purchased	No				Each	4,877.000	9	0.0000		
-----------	----	-----------	----	--	--	--	------	-----------	---	--------	--	--



Nut

UMD 09/12/15

Warehouse	Loc Qty	Loc Code
-----------	---------	----------

Location

OFFSHORE

FG

80

103691

80

Main Warehouse

ST

4797

111819

78

112243

39

112314

4680

MS24665-227

Purchased

No

Each

26.0000

34

2.0000

X9



COTTER PIN

09/12/14

Warehouse	Loc Qty	Loc Code
-----------	---------	----------

Location

Main Warehouse

ST

26

111359

26

3

Picklist Print

November 12, 2009 2:24:06 PM

Work Order ID: 53695

Parent Item: D412-630-032RevM

Parent Item Name: Pilot/Co-Pilot Step, RH (Folding)

Comments:

Start Date: 11/12/09

Required Date: 11/13/09

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS24665-227

Purchased

No

Each

26.0000

4.0000



COTTER PIN

umc 09/12/15

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

26

111359

26

Each

274.0000

4.0000

MS24665-229

Purchased

No



COTTER PIN

x6

umc 09/12/15

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

274

111041

274

Each

28.0000

4.0000

MS24665-302

Purchased

No



Cotter Pin

x6

95 09/12/14

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

28

111359

28

3

Picklist Print

November 12, 2009 2:24:08 PM

Work Order ID: 53695



Parent Item: D412-630-032RevM



Parent Item Name: Pilot/Co-Pilot Step, RH (Folding)

Start Date: 11/12/09

Required Date: 11/13/09

Comments:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
NAS1515H5		Purchased	No				Each	298.0000	2.0000			



Washer

MPD 09/12/15

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
OFFSHORE		
FG	44	
103286	17	
103691	27	
Main Warehouse		
ST	254	
109430	254	

X 3

41053695

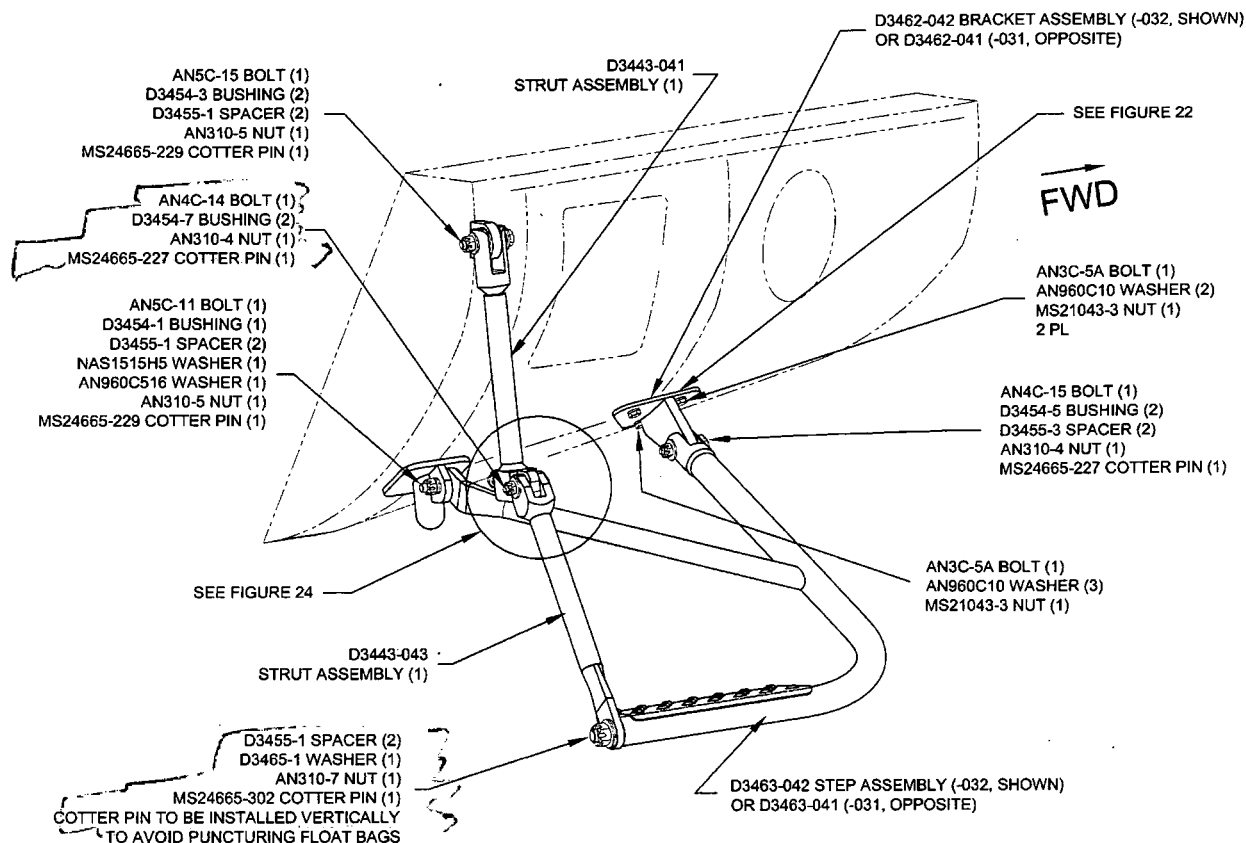


FIGURE 23 – Isometric View D412-630-032 RH, Pilot/Co-Pilot Folding-Step Installation (Shown)
D412-630-031 LH (Opposite)

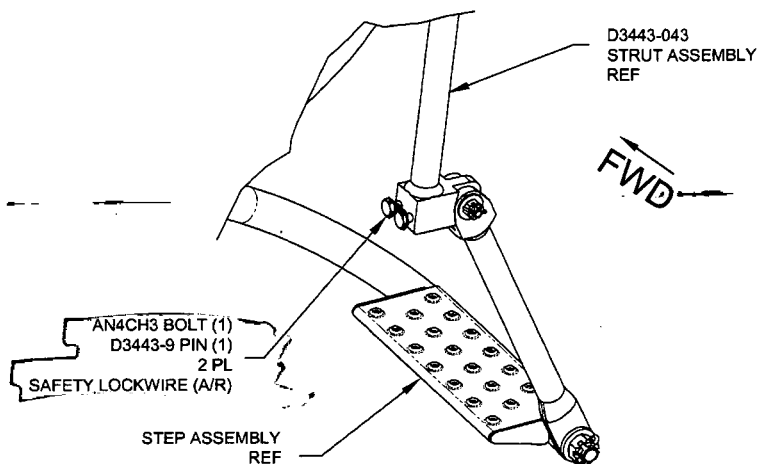


FIGURE 24 – Detail Safety Wiring, D412-630-032 RH, Pilot/Co-Pilot Folding-Step Installation (Shown)
D412-630-031 LH (Opposite)

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Revision: M
Date: 08.12.12

Qty -031	Qty -032	Part Number	Description
X		D412-630-031	PILOT/CO-PILOT STEP, LH (FOLDING)
	X	D412-630-032	PILOT/CO-PILOT STEP, RH (FOLDING)
		D3443-041	STRUT ASSEMBLY
		D3443-043	STRUT ASSEMBLY
		D3443-9	PIN
1	1	D3454-1	BUSHING
2	2	D3454-3	BUSHING
2	2	D3454-5	BUSHING
12	12	D3454-7	BUSHING
6	4	D3455-1	SPACER -2
2	2	D3455-3	SPACER
1		D3462-041	BRACKET ASSEMBLY
		D3462-042	BRACKET ASSEMBLY
1		D3463-041	STEP ASSEMBLY
		D3463-042	STEP ASSEMBLY
		D3463-4	WASHER
2	2	AN310-4	NUT -1
2	2	AN310-5	NUT
1	1	AN310-7	NUT
3	3	AN3C-5A	BOLT
1	1	AN44-C12	* EYEBOLT
1		AN4C14	BOLT
1	1	AN4C15	BOLT
2	2	AN4C13	BOLT
1	1	AN5C11	BOLT
1	1	AN5C15	BOLT
7	7	AN960C10	WASHER
1	1	AN960C516	WASHER
3	3	MS21043-3	NUT
2	2	MS24665-227	COTTER PIN -1
2	2	MS24665-229	COTTER PIN
		MS24665-302	COTTER PIN
1	1	NAS1515H5	WASHER

PPS next to 5

* USE AN44-C12 EYEBOLT WHEN D412-630-031/-032 IS INSTALLED IN CONJUNCTION WITH D412-630-023/-024/-033/-034™ HELI-ACCESS-STEP

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